

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

APRIL 2009

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 1, 2009

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES (1)	PRECIP INCHES (1)
		1,193.8								
1	2,275.82	1,196.5	+2.7	2,256	814	0	9	57	.19	.00
2	2,276.05	1,198.9	+2.3	2,266	1,034	0	0	57	.19	.00
3	2,276.26	1,201.0	+2.1	1,971	830	0	0	63	.21	.00
4	2,276.57	1,204.2	+3.2	1,963	309	0	0	63	.21	.00
5	2,276.85	1,207.0	+2.9	1,808	332	0	0	39	.13	.00
6	2,277.02	1,208.7	+1.7	1,876	937	3	0	63	.21	.00
7	2,277.17	1,210.3	+1.5	2,006	1,181	0	0	51	.17	.00
8	2,277.40	1,212.6	+2.4	1,884	669	0	0	27	.09	.06
9	2,277.69	1,215.6	+3.0	2,329	802	0	0	30	.10	.10
10	2,277.88	1,217.5	+1.9	1,821	836	0	0	3	.01	.50
11	2,278.13	1,220.1	+2.6	1,694	354	0	0	45	.15	.00
12	2,278.35	1,222.4	+2.3	1,622	443	0	0	36	.12	.00
13	2,278.58	1,224.8	+2.4	1,836	586	0	0	55	.18	.00
14	2,278.87	1,227.7	+3.0	1,931	360	0	0	64	.21	.00
15	2,279.06	1,229.7	+2.0	1,423	401	0	0	33	.11	.00
16	2,279.17	1,230.8	+1.1	1,645	1,020	0	0	49	.16	.00
17	2,279.22	1,231.4	+0.5	1,612	1,330	0	0	21	.07	.00
18	2,279.49	1,234.2	+2.8	1,972	493	0	0	67	.22	.00
19	2,279.90	1,238.4	+4.3	2,693	459	0	0	89	.29	.00
20	2,280.38	1,243.4	+5.0	3,716	1,113	3	0	77	.25	.00
21	2,280.96	1,249.5	+6.1	4,547	1,416	0	0	77	.25	.00
22	2,281.56	1,255.8	+6.3	4,820	1,563	0	0	77	.25	.00
23	2,282.00	1,260.4	+4.6	4,001	1,562	0	0	106	.34	.00
24	2,282.30	1,263.6	+3.2	3,176	1,484	0	0	90	.29	.00
25	2,282.65	1,267.3	+3.7	2,447	534	0	0	44	.14	.00
26	2,282.80	1,268.9	+1.6	2,368	1,505	0	0	62	.20	.00
27	2,282.80	1,268.9	+0.0	2,066	1,978	0	13	75	.24	.00
28	2,282.80	1,268.9	+0.0	2,044	1,965	0	7	72	.23	.00
29	2,282.46	1,265.3	-3.6	1,140	2,915	0	0	40	.13	.00
30	2,282.13	1,261.8	-3.5	1,769	3,475	0	0	56	.18	.00
TOTALS			+68.1	68,702	32,700	6	29	1,688	5.52	.66
ACRE-FEET			+68,100	136,270	64,860	12	58	3,348		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION
POWER 64,860	OUTLET 58	THIS MONTH = .66
SPILL 12	TOTAL 64,930	JULY 1, 2008 TO DATE = 16.49